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(54) Title: METHOD FOR CONTROLLING THE POLYMER FLOW IN A POLYMERIZATION PROCESS

(57) Abstract: A method for controlling the flowability of polymer particles flowing downward in a densified form inside a poly-
merization reactor, in which one or more monomers are gasphase polymerized in the presence of a polymerization catalyst, the
density of solid (Kg of polymer per m³ of reactor occupied by the polymer) being higher than 80% of the "poured bulk density" of
the polymer, the method being characterized in that a liquid stream is continuously fed into the polymerization reactor at a mass flow
rate per unity of reactor surface higher than 30 Kg/h m².

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